



22511

PATENT TRADEMARK OFFICE

PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	15115/231001
-------	---	----	---	------------------------	--------------

Complete If Known

Application Number	10/582,188
Filing Date	June 8, 2006 2/2/07
First Named Inventor	Tomohiko Matsushita
Art Unit	N/A 2886
Examiner Name	Not Yet Assigned T. NGUYEN

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)				
TM	BA	JP-2000-131237	05-12-2000	Fuji Photo Film Co Ltd		✓
TM	BB	JP-2001-255267	09-21-2001	Kanagawa Kagaku Gijutsu Akad et al.		✓
TM	BC	JP-2002-162346	06-07-2002	Nippon Telegraph & Telephone et al.		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TM	CA	Patent Abstracts of Japan; Publication number: 2000-131237; date of publication: 12.05.2000 (2 pages)	
TM	CB	Patent Abstracts of Japan; Publication number: 2001-255267; Date of publication: 21/09/2001 (3 pages)	
TM	CC	Patent Abstracts of Japan; Publication number: 2002-162346; Date of publication: 07.06.2002 (2 pages)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature 171334	TM	Date Considered	9/15/07
------------------------------	----	-----------------	---------

AP20 Rec'd PCT/PTO 08 JUN 2006

ALTERNATIVE TO PTO/SB/08a/b (07-05)

Substitute for form 1449/PTO				<p>107582188</p> <p>Complete if Known</p> <p>Application Number No Yet Assigned</p> <p>Filing Date Concurrently Herewith 2/2/07</p> <p>First Named Inventor Tomohiko Matsushita</p> <p>Art Unit 2886</p> <p>Examiner Name Not Yet Assigned T. NGUYEN</p>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
(Use as many sheets as necessary)					
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
TA	BA	JP-2002-162346	06-07-2002	Nippon Telegraph and Telephone Corp.	
	BB	JP-2003-065945	03-05-2003	Aisin Seiki Co., Ltd.	
	BC	JP-9-033427	02-07-1997	Toto Ltd.	
TA	BD	JP-2003-287493	10-10-2003	Fuji Photo Film Co., Ltd.	

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
TA	CA	International Search Report for PCT/JP2004/018315 dated 03/01/2005 (2 pages)			
	CB	Patent Abstracts of Japan 2002-162346 dated 06/07/2002 (2 pages)			
	CC	Patent Abstracts of Japan 2003-065945 dated 03/05/2003 (2 pages)			
	CD	Patent Abstracts of Japan 09-033427 dated 02/07/1997 (2 pages)			
TA	CE	Patent Abstracts of Japan 2003-287493 dated 10/10/2003 (2 pages)			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	TA	Date Considered	9/15/07
156335			